Name of Club:Robotics Club

Name of Faculty In-charge:

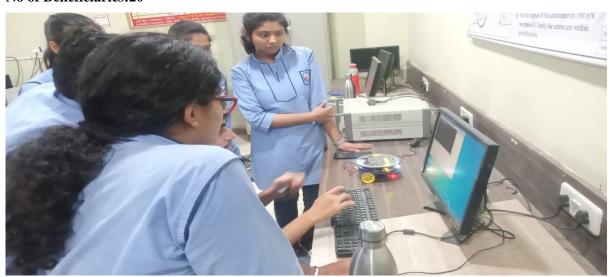**Session: 2021-22**

Sr. No	Details of Events Conducted

	Name of Event: E-Yantra Robotics Workshop
	Date:10/06/22
	
	      Description in brief: The department of ETC has organized the one day workshop of E-Yantra Robotics Workshop for 4th and 6th sem student on 10 June 2022.The program was to make aware about the E-Yantra Robotics lab in the department as well to prepare students about various robotics competition. The workshop was successfully conducted by Dr.C.S.Gode .He demonstrated about the various working modules of robotics developed in E-Yantra Lab.
	      Total 20 interested students from department attended workshop.
	
	No of Beneficiaries:20

Sr. No	Details of Events Conducted
	Name of Event: <u>One Day Robotics Workshop</u> **Date:** 30th Sept. 2022 Session :2022-23 **Description:** On 30th Sept. 2022, IIT-Bombay Techfest in collaboration with Yeshwantrao Chavan College of Engineering, Nagpur organized a workshop on Robotics. Mr. Manish Maurya (Co-founder of Makxenia Engineering Resource Pvt Ltd) was the speaker/trainer for the workshop. The trainer focused on the ideas for designing robots which will be then used for competition named MESHMERIZE and COZMO CLENCH and motivated the students to participate in the techfest at IIT Bombay. From this workshop we got good response toward the participation in Techfest from the different department. Dr. Vipin Bondre (Robotics Club Incharge)& Mr. Yash Netke (S/A Incharge, NYSS) coordinated with the student organizing body for arranging the program. During the session refreshments were provided to participants. YCCE Media and IQ-Bots (Robotics Club)managed the event. Around 129 students attended the workshop and gave a positive feedback

No of Beneficiaries:129

Sr. No	Details of Events Conducted

Name of Event: ROBO RACE

Date: 2nd Sept. 2022

Session :2022-23

Description: Robo Race was a fun skilled event where the participant had to pass the robot or the vehicle bot through the obstacles using RC controlling skills. The zone was full of barrier and path blocks which made it more interesting and exciting to pass through it.

No of Beneficiaries:18

Sr. No	Details of Events Conducted
	Name of Event: ROBO WAR **Date:** 24&25 August 2024 Session :2024-25 **Description:** Participants faced off in a 1v1 format, with each bot controlled via a remote. The challenge was to outmaneuver the opponent, using the bot's water jet to soak and eventually tear the tissue paper target. The last bot with its tissue paper intact was declared the winner. The event attracted significant attention due to its unique concept and the equal specifications of the bots, ensuring a fair and skill-based competition. **Entries and Participation:** The event saw an impressive turnout, with a total of 35 entries. Of these, 20 participants registered online before the event, and 15 signed up on the spot. The entry fee was set at an affordable 60 INR, encouraging widespread participation from students across various disciplines.

Nagpur Division, Maharashtra, India
3XWH+56P, Wanadongri ct, Wanadongri, Maharashtra 441110, India
Longitude: 78.978075°   Latitude: 21.095456°
25/8/2024 03:06 PM   Locale: en_US

No of Beneficiaries:20